UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

28944/40045 Attorney Docket No. First Inventor Michel Bernard Lemistre Device and Method for Health Monitoring of an Area of a Structural Element, and Structure Title Adapted for Health Monitoring of an Area of a Structural Element of Said Structure Express Mail Label No.

EV323778278US

APPLICATION ELEMENTS									DDRE	00	TO:			nt Application ioner for Patents		
See MPEP chapter 600 concerning utility patent application contents.								71	DILL	33	, 0.			on, DC 20231		
1.	х		ee Transmittal Form (e.g., PTO/SB/17) iubmit an original, and a duplicate for fee processing)						7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2.			t claims	small entity stat			8.		leotide a	and/c	or Āmii	no Acid		ence Submission		
з.	Х	Specifica		·•	[Total Pages	49]		a.	<i>pplicable</i> Com			iable Fo	rm (C	RF)		
(preferred arrangement set forth below)								ь. S	 pecificat	ion S	Seque	nce List	ing on	:		
Descriptive title of the invention Cross Reference to Related Applications							i. CD-ROM or CD-R (2 copies); or ii. paper									
	- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer exercise listing appendix.							с. 「	State	_ men	ts veri	fying ide	entity (of above copies		
	or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention						ACCOMPANYING APPLICATIONS PARTS									
		Brief Description of the Drawings (if filed) Detailed Description						Assignment Papers (cover sheet & document(s))								
	- Claim(s) - Abstract of the Disclosure						10. 37 CFR 3.73(b) Statement Power of Attorney									
4.	х	X Drawing(s) (35 U.S.C. 113) [Total Sheets 9]					11. English Translation Document (if applicable)									
5. (Oath	or Declar	ation		[Total Pages]	12. Information Disclosure Copies of IDS									
	a.	a. Newly executed (original or copy)						Statement (IDS)/PTO-1449								
	b.				n (37 CFR 1.63(d))	14.	Return Receipt Postcard (MPEP 503)								
	[L] (for continuation/divisional with Box 18 completed)						15.	(Should be specifically itemized) Certified Copy of Priority Document(s)								
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,						(if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).									
				FR 1.63(d)(2) and				Applicant must attach form PTO/SB/35 or its equivalent.								
6. Application Data Sheet. See 37 CFR 1.76							17.	×	Other:	' ''		90 (1 0	,,,,,,,,,	'		
6.	_	J								<u> </u>						
18.	If a Data	CONTINU Sheet und	JING AP er 37 CFF	PLICATION, che ? 1.76:	eck appropriate box,	and supply the	requisi	te info	rmation b	elow	and in a	a prelimin	ary am	endment, or in an Application		
		Continua	ition	Divisional	Continua	ation-in-part (C	CIP)	of pr	ior appli	catio	n No.:					
F	Prior	applicatio	n inform		Group / Art Unit:											
For	CO	NTINUATI	ON or D	IVISIONAL AP	PS only: The en	tire disclosure	of th	e pric	r applica	ation	, from	which a	n oath	or declaration is supplied is hereby incorporated by		
refe	renc	e. The inc	corporati	on <u>can only</u> be	relied upon when	a portion has	been	inad	ertently	omi	ted fr	om the s	ubmit	ted application parts.		
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	Customer Number or Bar Code Label											or X Correspondence address below				
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Address			233 S. Wacker Drive, Suite 6300 Sears Tower													
City						State	IL 17				· · · · · · · · · · · · · · · · · · ·	Zip Code 60606-6357				
Country			บร			Telephone	(312) 474-6300				1	(312) 474-0448				
7	Vam	e (Print∕1	Type) Thomas A. Miller 1					Registration No. (Attorn					t)	40,091		
	Signature						/				Date	Ma	arch 30, 2004			
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I hereby certify that this correspondence is being deposited with the ervice as Express Mail, Airbill No. EV323778278US, in an envelope addressed to: Box Patent Application, Comp s, Washington, DC 20231, on the date shown below.

Dated: March 30, 2004

Signature:

(Richard Zimmermann)

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known								
FEE TRANSMITTAL		Applic	ation	Numb	er	Not Yet Assigned				
for EV 2004		Filing Date				March 30, 2004				
for FY 2004		First Named Inventor				Michel Be	ernard Lemistre			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet A	ssigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					N/A		•		
TOTAL AMOUNT OF PAYMENT (\$) 950.00							045	· ·		
METHOD OF PAYMENT (check all that apply)		· · · · ·				ATION (co	ntinued)			
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Deposit Account 13-2855	Fee	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description								
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Deposit MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge -	- late filing fe	e or oath			
Name BORUN LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge -	archarge – late provisional filing fee or cover				
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		a engeification	•			
					-	nglish specification g a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		_	esting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	ction				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication o ction	of SIR after			
FEE CALCULATION	1251	110	2251	55	Extension fo	or reply within				
1. BASIC FILING FEE	1252	420	2252	210		or reply within				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253	475	•	or reply within				
Code (\$) Code (\$)	1254	1,480	2254	740		• •	n fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255			or reply within	i fifth month			
.1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330 330	2401 2402	165 165	Notice of Ap	peal f in support o	f an anneal			
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for	• •	i an appear			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		•	•	lic use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to re	evive – unavo	oidable			
του	1453	1,330	2453	665	Petition to re	evive - uninte	entional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	-	r issue fee (or reissue)				
Claims below Fee Paid	1502	480	2502	240		Design issue fee				
Total Claims 30 -20** = 10 x 18.00 = 180.00	1503	640	2503		Plant issue t					
Claims 3 -3 = 0 x 88.00 = 0.00	1460	130	1460	130		the Commiss				
Multiple Dependent	1807	50	1807	50	_	fee under 37				
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Code (\$) Fee Description	8021	40	8021	40	property (tin	nes number c	of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	(37 CFR 1.1		final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		ditional inver				
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	=	37CFR 1.129 Continued E	(D)) xamination (RCE)			
over original patent	1802	900	1802	900	Request for	expedited ex	• •			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					n application				
SUBTOTAL (2) (\$) 180.00										
**or number previously paid, if greater; For Reissues, see above	, reut		asic Fil	y r ce	, , gid	305101	TAL (3) (\$)	0.00		
SUBMITTED BY	7	$\overline{}$				(Complete	(if applicable))			
Name (Print/Type) Thomas A. Miller	Registi	ation No	40	091			(312) 474-9563			
Signature	Ayorne	Agoine y/Agent)					March 30, 2004			
signature / 1 teenson f. Of 1	1					2010				
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I hereby certify that this correspondence is being deposited with the Q.S. Postal Service as Express Mail, Airbill No. EV323778278US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.A. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 30, 2004

Signature:

(Richard Zimmermann)